

Managed Grazing Cost-Share Program

Stone County Soil & Water Conservation District

1 / 2012

DSP 3.1 System Water Development **\$95 / acre maximum**

Example: Install Well to service 70 acres.... Maximum cost-share is $70 \times \$95 = \$6,650$.
Total system may include more acreage.

Option: Spring Development

Water Well Components Average State Cost:

Well drilling	\$6.47 / foot	Pressure Tank	\$999.67 each
Well casing	\$9.91 / foot	Well Miscellaneous	\$556.44 each
Submersible Pump	\$1,756.96 each	Well house	\$678.76 each

Estimated average cost of Well 500 foot deep is \$ 8,118.73 75% Cost-Share is \$6,089.04

DSP 3.2 Grazing System Water Distribution **\$85 / acre Maximum**

Example: Water pipeline and tanks installed to service 70 acres.
Maximum cost-share is $70 \times \$85 = \$5,950$. (Total system may include more acreage)

Water Distribution Components Average State Cost:

Trench and Backfill	\$1.31 / foot
PVC 1 1/2' pipe & labor	\$1.24 / foot
Freeze Proof Concrete Tank	\$620.91 each
Freeze Proof Hydrant	\$102.64 each
Gravel	\$21.23 / ton

Example: Distribute water: 2200 feet pipeline, 4 concrete tanks and gravel skirts, 2 hydrants.
Estimated cost: \$9,317.32 75% Cost-share is \$6,987.99.

DSP 3.3: Fence **\$60 / Acre Maximum**

Example: Hi-tensile electric Fence installed per grazing system design on 100 acres pasture.
Maximum Cost-share is $100 \times \$60 = \$6,000$.

Fencing Components Average State Cost:

1 strand Hi-Tensile Wire	\$0.81 / foot
Charger 10j	\$300.00 each
Charger installation	\$368.60 each (ground rods, parts, labor ,etc.)

Example: Install 8,500 feet of 1 strand Hi-Tensile cross-fence & 1 charger with ground system
Estimated cost is \$7,553.60 75% cost-share = \$5,665.20

DSP 3.4 One time Lime application \$50 / acre Maximum

Available after completion of a Managed Grazing System.

Lime is applied per current soil test results.

Lime Component - Average State Cost: \$0.0343 Cents per Pound

Lime 40 acres of pasture @ 2 tons / acre.

State avg. cost is .0343 cents per pound.

Estimated cost is: 160,000 lbs. lime X .0343 = \$5,488 75% cost-share = \$4,116

DSP 3.5 One time Seed \$40 / acre Maximum

Available after completion of Managed Grazing System.

Landowner must bring Fertilizer needs up to Soil Test recommendations.

Inter-seed Legumes avg. cost= \$47.37 / acre 75% Cost-Share=\$35.78

Other Programs:

DFR-5: Exclusion of Livestock from Woodland

- 2 wire Hi-Tensile electric fence \$1.09 per foot for labor and materials
+ charger (\$300) + installation (\$368.60)
- 4 strand barbed wire fence \$2.07 per foot labor and materials.
- 75% cost-share

WQ-10 Stream Bank Protection

- Install minimum 2-wire Hi-tensile electric fence a minimum of 25 feet from the stream bank to create a buffer along both sides of stream (improve water quality).
- 75% cost-share + \$500 incentive per fenced un-established acre.